



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/088,334  
Applicants : VANDALI, ET AL.  
Filed : JULY 15, 2002  
Title : EMPHASIS OF SHORT-DURATION TRANSIENT SPEECH FEATURES  
  
Art Unit : 2654  
Examiner : ROBERTS, DARIN  
  
Atty Docket No. : COCH-0035-US1

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.51(d), 1.56, 1.97 and 1.98, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO/SB/08. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith, except that a copy of any U.S. patent application identified herein or any patent, publication or other information listed herein cited or submitted in a prior application relied upon for an earlier filing date under 35 U.S.C. § 120 and identified below, is not submitted herewith.

**CERTIFICATION**

This Information Disclosure Statement is submitted after three months from (i) the filing date of the above-identified U.S. National Patent application, or (ii) after three months from entry into the U.S. National Stage of the above-identified International Application, or (iii) the date of entry into the U.S. National Stage of the International Application that has been assigned the above-identified U.S. Patent application number, whichever applies; and after the mailing date of the first Office Action on the merits of the above-identified application, but prior to issuance of the earlier of any Final Action or Notice of Allowance sent in such application. The certification under 37 C.F.R. § 1.97(e) is submitted separately or below, or the fee required under 37 C.F.R. § 1.97(c) and § 1.17(p) is submitted herewith.

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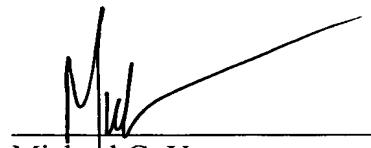
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Application Number: 10/588,334

The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. §§ 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 10-0233-COCH-0035-US1.**

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Respectfully submitted,



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September 15, 2006

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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<i><b>Complete If Known</b></i>	
Applicant Number	10/088,334
Filing Date	July 15, 2002
First Named Inventor	VANDALIA, Andrew
Art Unit	2654
Examiner Name	DARIN, Robert
Attorney Docket Number	COCH-0035-US1

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,061,875	12-06-77	Freifeld, et al.	
		US- 4,191,864	03-04-80	Sopher	
		US- 4,249,042	02-03-81	Orban	
		US- 4,357,497	11-02-82	Hochmair	
		US- 4,390,756	06-28-84	Hoffman, et al.	
		US- 4,441,202	04-03-84	Tong, et al.	
		US- 4,515,158	05-07-85	Patrick, et al.	
		US- 4,536,844	08-29-85	Lyon	
		US- 4,593,696	06-10-86	Hochmair, et al.	
		US- 4,887,299	12-12-89	Cummins, et al.	
		US- 4,996,712	02-26-91	Laurence, et al.	
		US- 5,165,017	11-17-92	Eddington, et al.	
		US- 5,215,085	06-01-93	von Wallenberg-Pachaly	
		US- 5,278,912	01-11-94	Waldhauer	
		US- 5,371,803	12-06-94	Williamson, III	
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		US- 5,488,668	01-30-96	Waldhauer	
		US- 5,903,655	05-01-99	Salmi, et al.	
		US- 5,991,663	11-23-99	Irlicht, et al.	
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		US- 6,078,838	06-20-00	Rubinstein	
		US- 6,104,822	08-15-00	Melanson, et al.	
	US-				

## **FOREIGN PATENT DOCUMENTS**

**Examiner's  
Signature** \_\_\_\_\_ **Date  
Considered** \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached

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